

Contents Volume 103, 1996

ExpresSed

| | |
|---|-----|
| Plio–Pleistocene pumice floods in the ancestral Rio Grande, southern Rio Grande rift, USA G.H. Mack, W.C. McIntosh, M.R. Leeder and H.C. Monger | 1 |
| Plio–Pleistocene deposits adjacent to the Manix fault: implications for the history of the Mojave River and Transverse Ranges uplift E.A. Nagy and B. Murray | 9 |
| Trace elements as palaeoenvironmental markers in strongly mature hydrocarbon source rocks: the Cretaceous La Luna Formation of Venezuela T. Mongenot, N.-P. Tribovillard, A. Desprairies, E. Lallier-Vergès and F. Laggoun-Defarge | 23 |
| Mid and Late Devonian arenites deposited by sheet-flood, braided streams and rivers in the northern Barrier Ranges, far western New South Wales, Australia G. Neef, R.S. Bottrill and D.R. Cohen | 39 |
| Sediment transport over the continental slope offshore northern Israel: an analysis by means of electron microscopy G. Almogor and A. Karnieli | 63 |
| The internal structure of carbonate concretions in mudrocks: a critical evaluation of the conventional concentric model of concretion growth P.S. Mozley | 85 |
| Origin and timing of siderite and calcite concretions in late Palaeogene non- to marginal-marine facies of the Te Kuiti Group, New Zealand H.A. Middleton and C.S. Nelson | 93 |
| Anatomy of a water-escape cusp in Upper Proterozoic Torridon Group sandstones, Scotland G. Owen | 117 |
| Late Pleistocene stratigraphy of a carbonate platform margin, Exumas, Bahamas K.R. Aalto and R.F. Dill | 129 |
| A submarine slide scar and channel filled with slide blocks and megarippled <i>Globigerina</i> sands of possible contourite origin from the Pliocene of Sumba, Indonesia T.B. Roep and A.R. Fortuin | 145 |
| Hollow carbonate pebbles: a case study of selective secondary porosity generation, Neogene, Israel U. Kafri and E. Sass | 161 |
| Sequences, cycles and hiatuses in the Upper Albian–Cenomanian of the Iberian Ranges (Spain): a cyclostratigraphic approach A. García, M. Segura and J.F. García-Hidalgo | 175 |
| Seafloor morphology and sedimentary processes, Knight Inlet, British Columbia P. Ren, B.D. Bornhold and D.B. Prior | 201 |
| Cyclic sedimentation in Tertiary Lower-Rhine Basin (Germany)—the ‘Liegendrücken’ of the brown-coal open-cast Fortuna mine A. Schäfer, D. Hilger, G. Gross and F. von der Hocht | 229 |

| | |
|---|-----|
| Seminole 3, a tidally influenced lowstand wedge and its relationships with subjacent highstand and overlying transgressive deposits, Haystack Mountains Formation, Cretaceous Western Interior, Wyoming (USA) | |
| D. Mellere | 249 |
| Variation in particle size distribution on the beach and windward side of a large coastal dune, southwest France | |
| P. Vincent | 273 |
| <i>Technical Note</i> | |
| Petrologic binary diagrams for characterizing and comparing arenites | |
| U. Chiocchini and N. Cipriani | 281 |
| <i>Book Reviews</i> | |
| <i>Wind Blown Sediments in the Quaternary Record</i> , by E. Derbyshire (Editor) — N. Fedoroff | 291 |
| <i>Principles of Sedimentary Deposits—Stratigraphy and Sedimentology</i> , by G.M. Friedman, J.E. Sanders and D.C. Kopaska-Merkel (Editors) — George Postma | 292 |
| Erratum | 295 |
| Contents Vol. 103 | 297 |

